

PROCEEDINGS
OF THE
ACADEMY OF NATURAL SCIENCES
OF PHILADELPHIA.

VOL. III. NOV. AND DEC., 1846. No. 6.

Stated Meeting, November 3, 1846.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

A large collection of fossil bones of a young Mastodon, taken from the farm of Mr. William Pancoast, near Plattsburg, New Jersey. Also a human cranium and numerous fragments of other human bones, from the site of a supposed Indian cemetery, about 10 miles east of Burlington in that State. Presented by Mr. Pancoast, through Dr. Hallowell.

DONATIONS TO LIBRARY.

Second Annual Report of the Geology of Vermont. By C. B. Adams. Burlington, Vt., 1846. From the Author. Address to the British Association for the advancement of Science. By Sir Roderick Impey Murchison. London, 1846. From M. Agassiz.

Elogé de Louis Levin Jacobson. Discours prononcé in Danish á l'Academie royale des Sciences de Copenhague; Séance du 1^{er} Mars. 1844; par D. F. Eschricht, M. D. Copenague, 1844. From the Author, through Dr. Morton.

De organis quæ respiratione et nutrione fœtus mammalium inserviunt. *Prolusia academica quam scripsit D. F. Eschricht, M. D. Hafniæ, 1837.* From the same.

Om undersögelsen af de Nordiske Hvaler af D. F. Eschricht, M. D. Kjöbenhavn. From the same.

Undersögelsen over Hvaldyrene af D. F. Eshricht:

Förste afhandling—Bemærkninger over Cetologiens tidligere og Nærværende skjebne.

Anden afhandling—Anatomisk Beskrivelse af de ydre fosterformer hos to Nordiske Fiuhval-arter, med Anvendelse paa Physiologien og Zoologien.

Tredie afhandling—Om fosterformene Bardihvalernes ernærrings-og Forplantelsesredskaber.

Fjerde afhandling—Om Næbhvalen. From the same.

Anatomische untersuchungen über de Clione Borealis. H^m. Carl Holböll und D. F. Eschricht, M. D. Kopenhagen, 1838. From the same.

The North American Sylva. By Michaux and Nuttall. Vol. I. Philadelphia, 1842. In exchange.

A letter was read from Mr. Edward Wilson, dated Leyd-stip House, near Tenby, Pembrokeshire, England, 22d Sept., 1846, acknowledging the receipt of his notice of election as a Correspondent.

Dr. Morton read a portion of a paper intended for publication in the American Journal of Science, on Hybridity in animals considered in reference to the question of the Unity of the Human Species.

Stated Meeting, November 10, 1846.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

Mr. Lewis Germain, of Burlington, N. J., presented an additional number of fossils from the marl strata near that place. Also the tooth of a *Sphyraena* from Mullica Hill, New Jersey.